Attorney Docket No.: SAM-0169

Customer No.: 29344



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

s): Sung-Bae Park 09/714,325 Examiner: Huisman, David J.

Group Art Unit: 2183

Serial No.: Filing Date:

November 15, 2000

Title:

METHOD OF AN ADDRESS TRACE CACHE STORING LOOP CONTROL

INFORMATION TO CONSERVE TRACE CACHE AREA

#### CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited with the United States Post Office as First Class Mail in an envelope addressed to the Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

9/3/04

Date

Chelsey Davis

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

RECEIVED

SEP 0 8 2004

TRANSMITTAL LETTER

**Technology Center 2100** 

Sir:

Enclosed herewith for filing in the above-identified patent application please find the following listed items:

- 1. Amendment Transmittal;
- 2. Amendment After Final Rejection in response to Office Action mailed on June 3, 2004; and
- 3. Return Postcard

In connection with the foregoing matter, please charge any additional fees which may be due, or credit any overpayment, to Deposit Account Number 50-1798. <u>A duplicate copy of this letter is provided for this purpose</u>.

Respectfully submitted,

Mills & Onello LLP

Eleven Beacon Street, Suite 605

Boston, MA 02108

Telephone: (617) 994-4900 Facsimile: (617) 742-7774

J:\SAM\0169\090304aaf\transamendafterfinal.wpd

Steven M. Mills

Registration Number 36,610

Attorney for Applicant



PATENT 2 ( S

Attorney Docket No.: SAM-0169

# THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Sung-Bae Park Serial No.: 09/714,325 Examiner: Huisman, David J.

Group Art Unit: 2183

Filing Date:

November 15, 2000

Title:

METHOD OF AN ADDRESS TRACE CACHE STORING LOOP CONTROL

INFORMATION TO CONSERVE TRACE CACHE AREA

### CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited with the United States Post Office as First Class Mail in an envelope addressed to the Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

9/3/04

Chelsey Davi

Mail Stop AF

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

**RECEIVED** 

SEP 0 8 2004

#### AMENDMENT TRANSMITTAL

**Technology Center 2100** 

Sir:

1. Transmitted herewith is an amendment for this application.

#### **STATUS**

- 2. Applicant is
  - $\square$  a small entity.
  - $\boxtimes$  other than small entity.

#### EXTENSION OF TERM

- 3. The proceedings herein are for a patent application and the provisions of 37 CFR 1.136 apply.

Applicant(s):	Sung-Bae Park
Serial No.:	09/714,325

Extension	Fee for other than	Fee for	
(months)	small entity	small entity	
one month	\$110.00	\$55.00	
two months	\$420.00	\$210.00	
three months	\$950.00	\$475.00	
four months	\$1,480.00	\$740.00	

Fee \$ \_\_\_\_

If an additional extension of time is required, please consider this a petition therefor.

☐ An extension for \_\_\_ months has already been secured and the fee paid therefor of \$\_\_\_ is deducted from the total fee due for the total months of extension now requested.

Extension fee due with this request \$ \_\_\_\_\_

OR

(b) Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

### **FEE FOR CLAIMS**

4. The fee for claims (37 CFR 1.16(b)-(d)) has been calculated as shown below:

CLAIMS AS AMENDED						
	(1)		(2)	(3)		
	CLAIMS REMAINING AFTER AMENDMENT	\$	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT NUMBER EXTRA	RATE	FEE
TOTAL CLAIMS	1	minus	20	0	x \$18	\$0
INDEPENDENT CLAIMS	1	minus	3	0	x \$86	\$0
MULTIPLE DEPENDENT CLAIM ADDED	No				\$290	
TOTAL					\$0	
If applicant has small entity status under 37 CFR 1.9 and 1.27, then divide total fee by 2 and enter amount here.				SMALL ENTITY TOTAL		

Applic Serial l		· · · · · ·
(c)	⊠	No additional fee for claims is required.
		OR
(d)		Total additional fee for claims required \$
		FEE PAYMENT
5.		Attached is a check in the sum of \$ Charge Deposit Account No the sum of \$  A duplicate of this transmittal is attached.
		Respectfully submitted,
Date:	o	13/04 Steer Men OC

Mills & Onello LLP

Boston, MA 02108

Eleven Beacon Street, Suite 605

Telephone: (617) 994-4900 Facsimile: (617) 742-7774 J:SAM\0169\090304aaf\text{amendafterfinaltrans.wpd} Steven M. Mills

Registration Number 36,610

PATENT

Attorney Docket No.: SAM-0169

### THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Sung-Bae Park

Examiner: Huisman, David J.

Serial No.:

09/714,325

Group Art Unit: 2183

Filing Date:

November 15, 2000

Title:

METHOD OF AN ADDRESS TRACE CACHE STORING LOOP CONTROL

INFORMATION TO CONSERVE TRACE CACHE AREA

#### CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited with the United States Post Office as First Class Mail on the date indicated below in an envelope addressed to Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

9/3/01

Date

Chelsey Davis

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RECEIVED

SEP 0 8 2004

**Technology Center 2100** 

### AMENDMENT AFTER FINAL REJECTION

Sir:

This is in response to the final Office Action mailed on June 3, 2004 and is filed within the shortened statutory period of three months. It is requested that the following amendments be entered and that the following remarks be considered.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 4 of this paper.

Amendments to the Drawings begin on page 5 of this paper and include both attached replacement sheets and annotated sheets showing changes.

Remarks/Arguments begin on page 6 of this paper.

An Appendix including amended drawing figures is attached following page 9 of this paper.